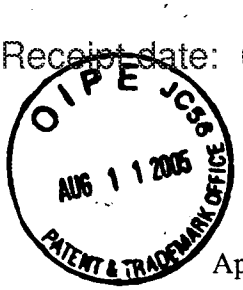
Receipt date: 08/11/2005

10783877 - GAU: 3626



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: G. A. Howard, et al

Serial No.: 10/783,877

Filed: February 20, 2004

Title: SYSTEM FOR MAINTAINING DRUG INFORMATION AND COMMUNICATING WITH MEDICATION DELIVERY DEVICES

Case No.: 7172USO1

Group Art No.: 2681

Confirmation No.: 7736

Examiner: Not Ye t Assigned

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail on the date shown below with sufficient postage in an envelope addressed to the:

Commissioner for Patents
Alexandria, VA 22313-1450

Date of Deposit: August 4, 2005

Robin S. Evans 8/4/05
Robin S. Evans Date

Commissioner for Patents
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for the patent application identified above entitled SYSTEM FOR MAINTAINING DRUG INFORMATION AND COMMUNICATING WITH MEDICATION DELIVERY DEVICES are the following:

1. Information Disclosure Statement (2 Pages)
2. Form PTO-1449, in duplicate;
3. Copy of Foreign Reference as cited on Form PTO-1449 (13 References);
4. Return Receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 50-3118.

Respectfully submitted,
G. A. Howard, et al

Michael R. Crabb

Customer No. 41155

Hospira, Inc.
Telephone: (224) 212-2889
Facsimile: (224) 212-2088

Michael R. Crabb
Registration No. 37,298
Attorney for Applicants

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.L.G

Receipt date: 08/11/2005 10783877 - GAU: 3626



PATENT

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Robin Evans Date

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Applicants respectfully petition and request that the Examiner consider the listed documents and evidence such consideration by making appropriate notations on the attached form. Copies of the listed foreign patents are attached.

This submission does not represent that a search has been made or that no better art exists, and does not constitute an

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admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

The Commissioner is authorized to charge our Deposit Account, 50-3118 any additional fees (or credit any over payments) that may be required under 37 C.F.R. §§ 1.16 and 1.17 in association with this communication for which full payment has not been tendered.

Respectfully submitted,
G. A. Howard, et al.

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Michael R. Crabb
Registration No. 37,298
Attorney for Applicants

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Receipt date: 08/11/2005

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DATE: August 4, 2005 SHEET _1_ of _9 _

Form PTO - 1449 (Modified)

FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 7172USO1	SERIAL NO. 10/783,877
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT(S) G. A. Howard, et al	
(Use several sheets if necessary)	FILING DATE February 20, 2004	GROUP 2681
(37 CFR 1.98 (b))		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A1	US Patent Application SSN 08/237,557	Filing Date 4/14/1994	Kiley			
	A2	2001/0016056	8/23/2001	Westphal, et al			
	A3	2001/0037060	11/1/2001	Thompson, et al			
	A4	2001/0032099	10/18/2001	Joao			
	A5	2001/0044731	11/22/2001	Coffman, et al			
	A6	2002/0032583	3/14/2002	Joao			
	A7	2002/0038392	3/28/2002	De La Huerga			
	A8	2002/0169636	11/14/2002	Eggers, et al			
	A9	2003/0139701	7/24/2003	White, et al			
	A10	2003/0140928	7/31/2003	Bui, et al			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS-LATION YES	TRANS-LATION NO
	B1	199 32 147	12.7.1999	DE				X
	B2	0 683 465	22.11.1995	EP				
	B3	0 880 936	02.12.1998	EP				
	B4	1 197 178	17.04.2002	EP				

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER	/C. Luke Gilligan/	DATE CONSIDERED	06/16/2010

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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DATE: August 4, 2005 SHEET _2_ of _9 _

Form PTO - 1449 (Modified)

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	7172USO1	10/783,877
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(Use several sheets if necessary)	FILING DATE	GROUP
(37 CFR 1.98 (b))	February 20, 2004	2681

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A11	2003/0200116	10/23/2003	Forrester			
	A12	Re. 36,871	9/12/2000	Epstein, et al			
	A13	4,696,671	9/29/1987	Epstein, et al			
	A14	4,731,051	3/15/1998	Fischell			
	A15	4,785,969	11/22/1988	McLaughlin			
	A16	4,908,017	3/13/1990	Howson, et al			
	A17	4,978,335	12/18/1990	Arthur, III			
	A18	5,058,161	10/15/1991	Weiss			
	A19	5,088,981	2/18/1992	Howson, et al			
	A20	5,097,505	3/17/1992	Weiss			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS-LATION YES	TRANS-LATION NO
	B5	2 717 919	28.03.1994	FR				X
	B6	96/08755	21.03.1996	WO				
	B7	98/12670	26.03.1998	WO				
	B8	98/19263	07.05.1998	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER	/C. Luke Gilligan/	DATE CONSIDERED	06/16/2010

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DATE: August 4, 2005 **SHEET _3_ of _9_**

Form PTO - 1449 (Modified)

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(Use several sheets if necessary)	FILING DATE	GROUP
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(37 CFR 1.98 (b))		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A21	5,100,380	3/31/1992	Epstein, et al			
	A22	5,153,827	10/6/1992	Coutre, et al			
	A23	5,161,222	11/3/1992	Montejo, et al			
	A24	5,317,506	5/31/1994	Coutre, et al			
	A25	5,319,363	6/7/1994	Welch, et al			
	A26	5,338,157	8/16/1994	Blomquist			
	A27	5,341,476	8/23/1994	Lowell			
	A28	5,378,231	1/3/1995	Johnson, et al			
	A29	5,417,222	5/23/1995	Dempsey, et al			
	A30	5,445,621	8/29/1995	Poli, et al			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS-LATION YES	TRANS-LATION NO
	B9	99/51003	07.10.1999	WO				
	B10	01/14974	01.03.2001	WO				
	B11	01/33484	10.05.2001	WO				
	B12	01/45014	21.06.2001	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER	/C. Luke Gilligan/	DATE CONSIDERED	06/16/2010

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DATE: August 4, 2005 SHEET _4_ of _9_

Form PTO - 1449 (Modified)

FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 7172USO1	SERIAL NO. 10/783,877
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT(S) G. A. Howard, et al	
(Use several sheets if necessary)	FILING DATE February 20, 2004	GROUP 2681
(37 CFR 1.98 (b))		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A31	5,455,851	10/3/1995	Chaco, et al			
	A32	5,465,082	11/7/1995	Chaco			
	A33	5,485,408	1/16/1996	Blomquist			
	A34	5,507,288	7/8/1997	Bocker, et al			
	A35	5,522,798	6/4/1996	Johnson, et al			
	A36	5,547,470	8/20/1996	Johnson, et al			
	A37	5,594,786	1/14/1997	Chaco, et al			
	A38	5,620,608	4/15/1997	Rosa, et al			
	A39	5,630,710	5/20/1997	Tune, et al			
	A40	5,643,212	7/1/1997	Coutre, et al			
	A41	5,658,250	8/19/1997	Blomquist, et al			
	A42	5,669,877	9/23/1997	Blomquist			
	A43	5,699,509	12/16/1997	Gary, et al			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS-LATION YES	TRANS-LATION NO
	B13	02/36044	10.05.2002	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

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DATE: August 4, 2005 **SHEET _5_ of _9_**

Form PTO - 1449 (Modified)

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(37 CFR 1.98 (b))		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A44	5,681,285	10/28/1997	Ford, et al			
	A45	5,689,229	11/18/1997	Chaco, et al			
	A46	5,778,256	7/7/1998	Darbee			
	A47	5,781,442	7/14/1998	Engleson, et al			
	A48	5,788,669	8/4/1998	Peterson			
	A49	5,814,015	9/29/1998	Gargano, et al			
	A50	5,827,179	10/27/1998	Lichter, et al			
	A51	5,832,448	11/3/1998	Brown			
	A52	5,836,910	11/17/1998	Duffy, et al			
	A53	5,850,344	12/15/1998	Conkright			
	A54	5,867,821	2/2/1999	Ballantyne, et al			
	A55	5,871,465	2/16/1999	Vasko			
	A56	5,897,493	4/27/1999	Brown			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS-LATION YES	TRANS-LATION NO

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DATE: August 4, 2005 SHEET _6_ of _9_

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(37 CFR 1.98 (b))		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A57	5,915,240	6/22/1999	Karpf			
	A58	5,924,074	7/13/1999	Evans			
	A59	5,935,099	8/10/1999	Peterson, et al			
	A60	5,971,594	10/26/1999	Sahai, et al			
	A61	5,975,081	11/2/1999	Hood, et al			
	A62	5,924,074	7/13/1999	Evans			
	A63	5,997,476	12/7/1999	Brown			
	A64	6,003,006	12/14/1999	Colella, et al			
	A65	6,012,034	1/4/2000	Hamparian, et al			
	A66	6,021,392	2/1/2000	Lester, et al			
	A67	6,024,539	2/15/2000	Blomquist			
	A68	6,032,676	3/7/2000	Moore			
	A69	6,073,106	6/6/2000	Rozen, et al			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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DATE: August 4, 2005 SHEET _7_ of _9_

Form PTO - 1449 (Modified)

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A70	6,104,295	8/15/2000	Gaisser, et al			
	A71	6,150,942	11/21/2000	O'Brien			
	A72	6,157,914	12/5/2000	Seto et al			
	A73	6,159,147	12/12/2000	Lichter, et al			
	A74	6,182,667	2/6/2001	Hanks, et al			
	A75	6,189,105	2/13/2001	Lopes			
	A76	6,195,589	2/27/2001	Ketcham			
	A77	6,234,176	5/22/2001	Domae, et al			
	A78	6,241,704	6/5/2001	Peterson, et al			
	A79	6,248,067	6/19/2001	Causey, III et al			
	A80	6,259,355	7/10/2001	Chaco, et al			
	A81	6,269,340	7/31/2001	Ford, et al			
	A82	6,270,455	8/7/2001	Brown			

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A83	6,277,072	8/21/2001	Bardy			
	A84	6,280,380	8/28/2001	Bardy			
	A85	6,283,761	9/4/2001	Joao			
	A86	6,312,378	11/6/2001	Bardy			
	A87	6,640,246	10/28/2003	Gardy, Jr. et al			
	A88	6,482,158	11/19/2002	Mault			
	A89	6,485,418	11/26/2002	Yasushi, et al			
	A90	6,494,694	12/17/2002	Lawless, et al			
	A91	6,494,831	12/17/2002	Koritzinsky			
	A92	6,497,680	12/24/2002	Holst, et al			
	A93	6,519,569	2/11/2003	White, et al			
	A94	6,544,228	4/8/2003	Heitmeier			
	A95	6,659,947	12/9/2003	Carter, et al			
	A96	6,581,117	6/17/2003	Klein, et al			
	A97	6,589,229	7/8/2003	Connelly, et al			

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A98	6,602,191	8/5/2003	Quy			
	A99	6,641,533	11/4/2003	Causey, III et al			
	A100	6,652,455	11/25/2003	Kocher			
	A101	6,725,200	4/20/2004	Rost			
	A102	6,752,787	6/22/2004	Causey, III et al			
	A103	6,790,198	9/14/2004	White, et al			
	A104	6,809,653	10/26/2004	Mann, et al			
	A105	2005/0137573	6/23/2005	McLaughlin			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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